

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 17:16
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:33:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.364	3.982	347.6E6	110.7E6	48.843	47.118
28)	SA Decachlor...	8.046	9.037	383.2E6	104.5E6	52.539	47.189
Target Compounds							
2)	A alpha-BHC	3.794	4.372	532.4E6	146.1E6	49.851	47.967
3)	MA gamma-BHC...	4.071	4.657	491.4E6	137.2E6	49.945	47.367
4)	MA Heptachlor	4.359	5.164	510.6E6	142.6E6	49.565	46.806
5)	MB Aldrin	4.600	5.468	485.1E6	131.4E6	50.400	47.430
6)	B beta-BHC	4.324	4.828	205.0E6	62190377	48.519	46.936
7)	B delta-BHC	4.520	5.044	407.7E6	106.1E6	50.646	58.047
8)	B Heptachlo...	5.037	5.854	457.0E6	124.5E6	49.114	49.773
9)	A Endosulfan I	5.370	6.210	431.8E6	117.9E6	49.476	46.607
10)	B gamma-Chl...	5.261	6.088	474.8E6	129.5E6	49.194	46.636
11)	B alpha-Chl...	5.317	6.160	468.8E6	128.5E6	49.034	46.381
12)	B 4,4'-DDE	5.485	6.319	432.2E6	112.8E6	49.843	47.254
13)	MA Dieldrin	5.609	6.467	468.0E6	122.3E6	49.862	47.421
14)	MA Endrin	5.862	6.684	393.7E6	96627481	44.939	43.004
15)	B Endosulfa...	6.137	6.894	415.9E6	109.7E6	49.190	47.636
16)	A 4,4'-DDD	5.995	6.808	370.6E6	94451897	51.225	49.190
17)	MA 4,4'-DDT	6.231	7.106	335.6E6	86515014	46.802	44.099
18)	B Endrin al...	6.304	7.018	349.9E6	95717486	49.907	47.177
19)	B Endosulfa...	6.515	7.241	367.3E6	98518774	50.534	46.692
20)	A Methoxychlor	6.776	7.564	186.7E6	51790522	46.533	43.350
21)	B Endrin ke...	6.999	7.710	461.9E6	114.1E6	55.514	50.295

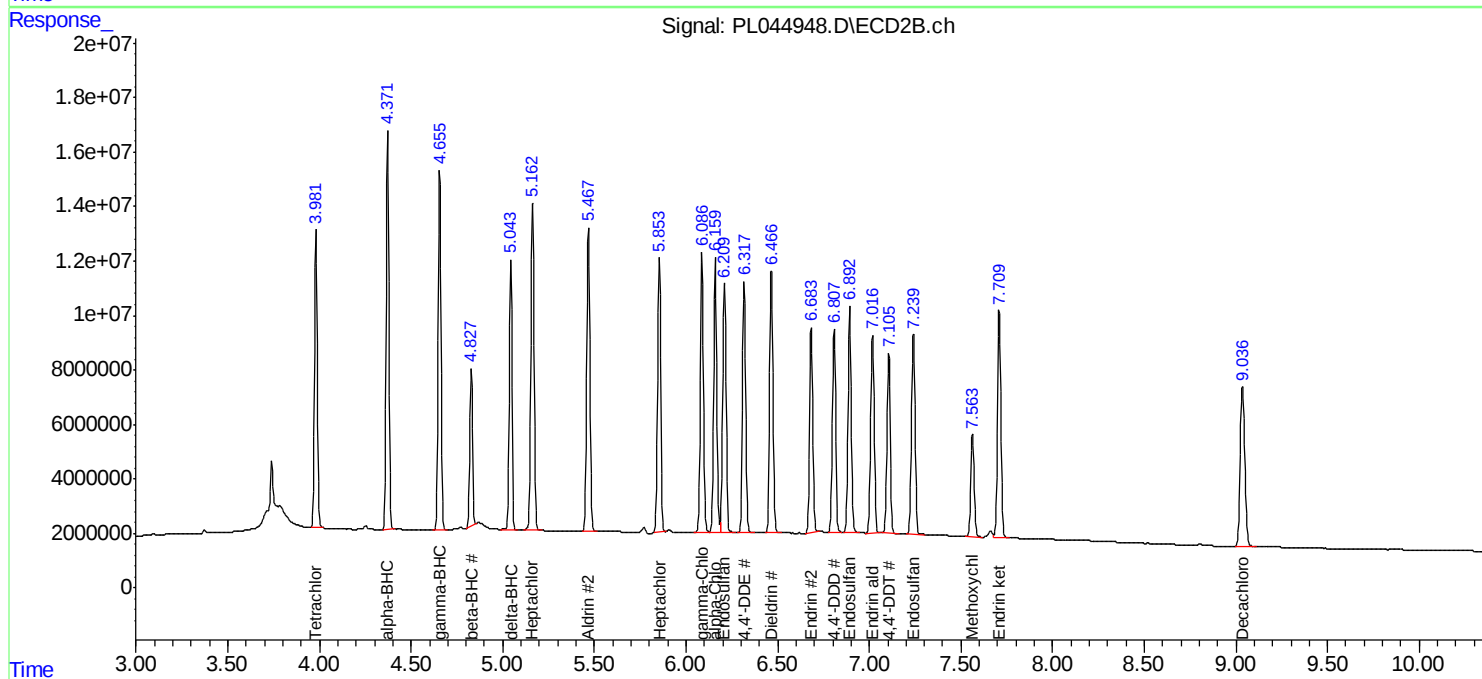
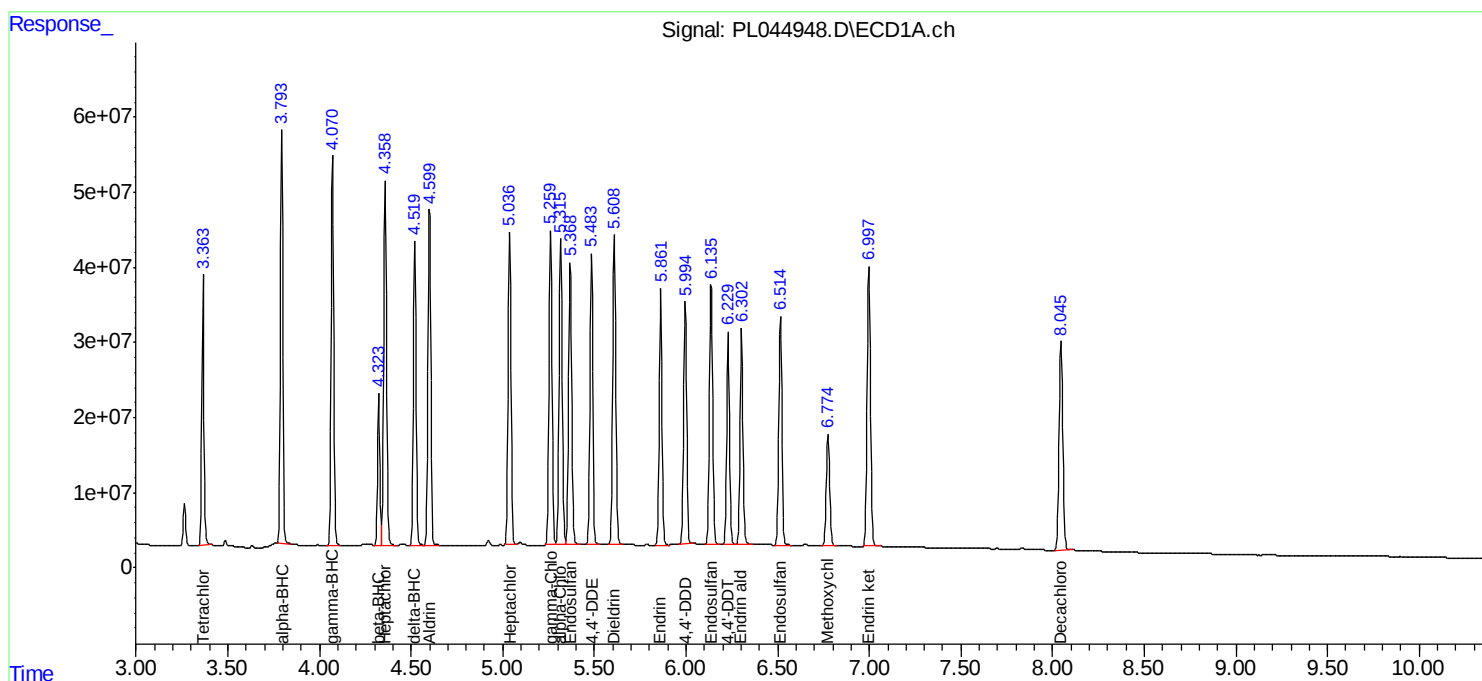
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

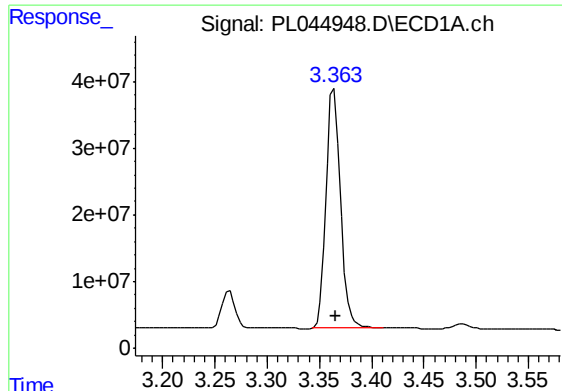
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044948.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 17:16
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:33:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
Quant Title : GC Extractables
QLast Update : Thu Feb 07 01:39:50 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

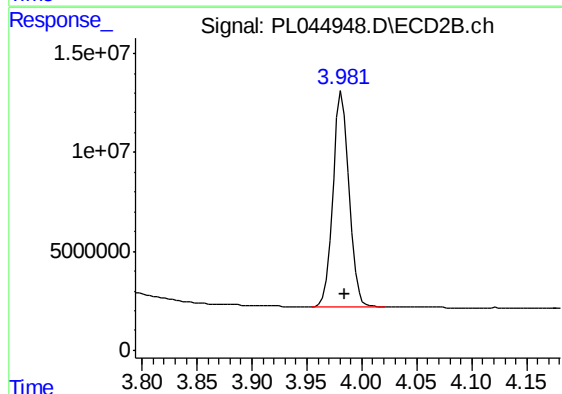




#1 Tetrachloro-m-xylene

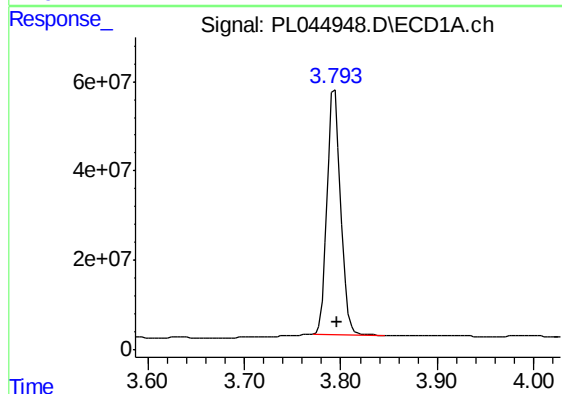
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 347560556
Conc: 48.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



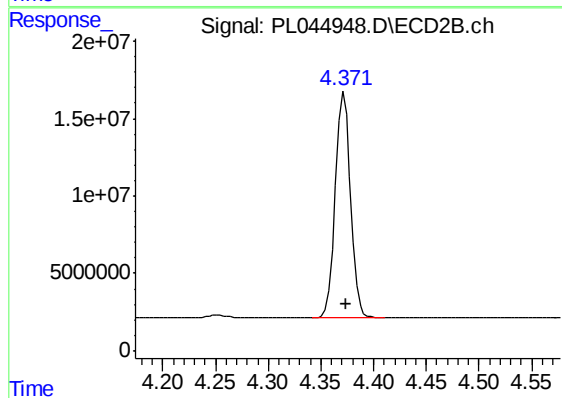
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 110688070
Conc: 47.12 ng/ml



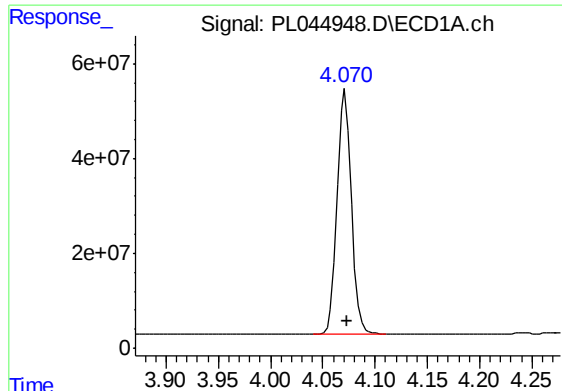
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 532415404
Conc: 49.85 ng/ml



#2 alpha-BHC

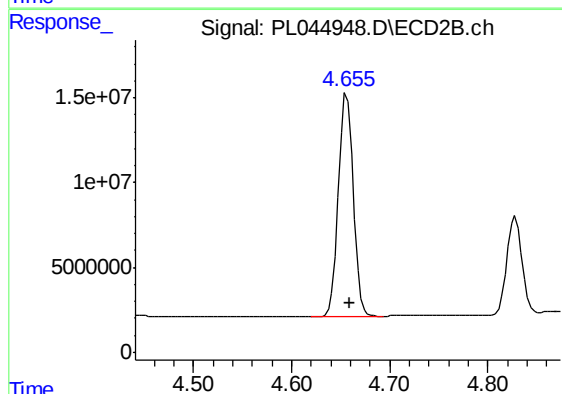
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 146114662
Conc: 47.97 ng/ml



#3 gamma-BHC (Lindane)

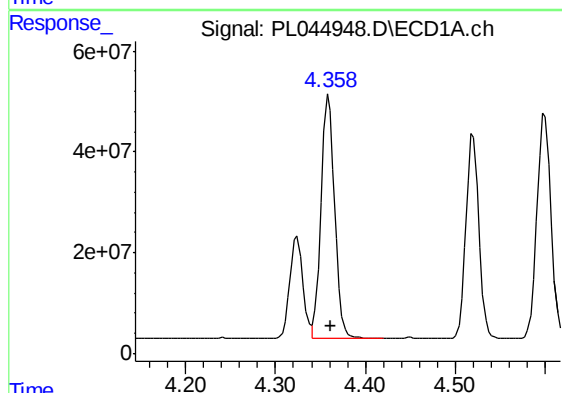
R.T.: 4.071 min
Delta R.T.: -0.002 min
Response: 491390958
Conc: 49.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



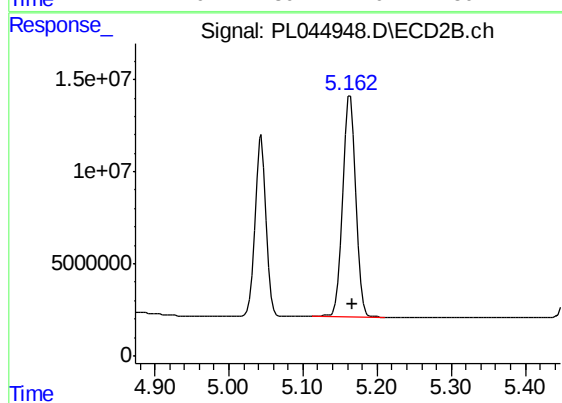
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: -0.002 min
Response: 137229851
Conc: 47.37 ng/ml



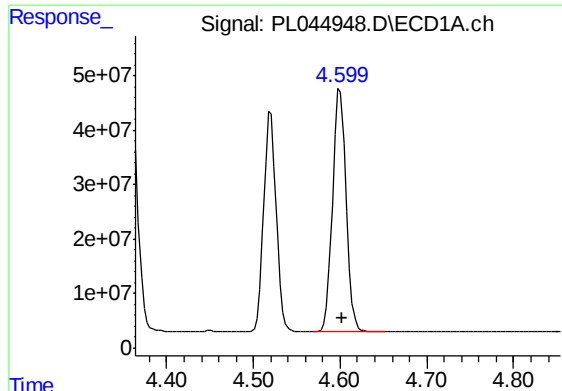
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: -0.003 min
Response: 510601890
Conc: 49.57 ng/ml



#4 Heptachlor

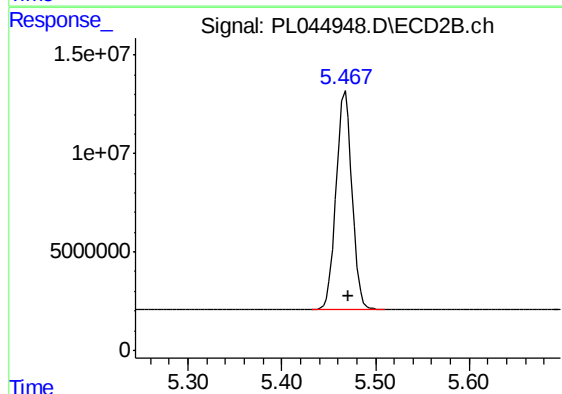
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 142574758
Conc: 46.81 ng/ml



#5 Aldrin

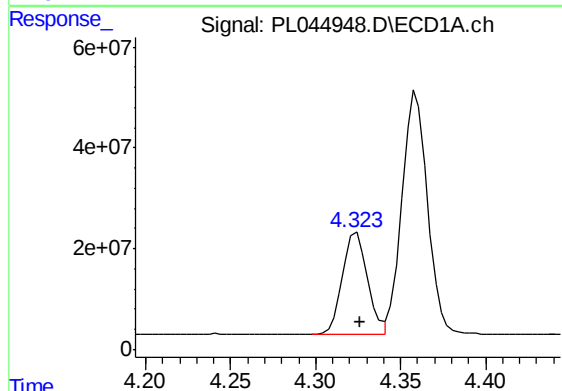
R.T.: 4.600 min
Delta R.T.: -0.002 min
Response: 485140872
Conc: 50.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



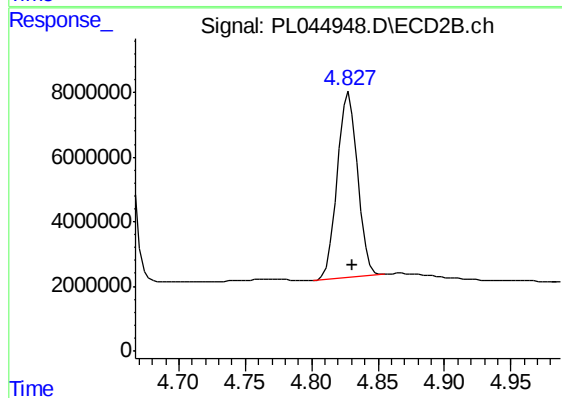
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 131433146
Conc: 47.43 ng/ml



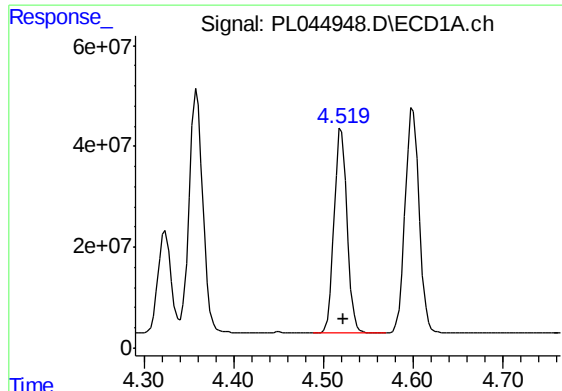
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.002 min
Response: 205020947
Conc: 48.52 ng/ml



#6 beta-BHC

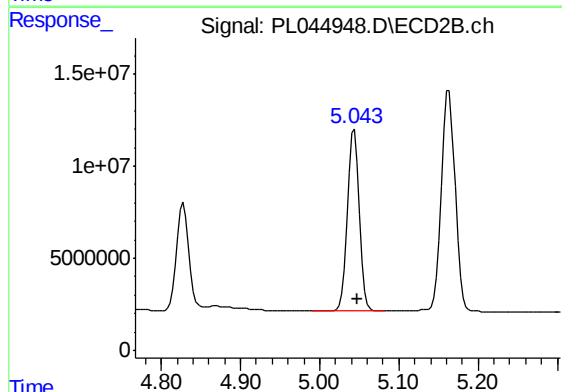
R.T.: 4.828 min
Delta R.T.: -0.003 min
Response: 62190377
Conc: 46.94 ng/ml



#7 delta-BHC

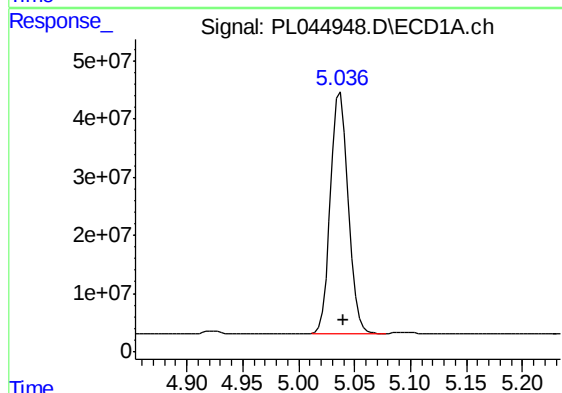
R.T.: 4.520 min
Delta R.T.: -0.002 min
Response: 407705293
Conc: 50.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



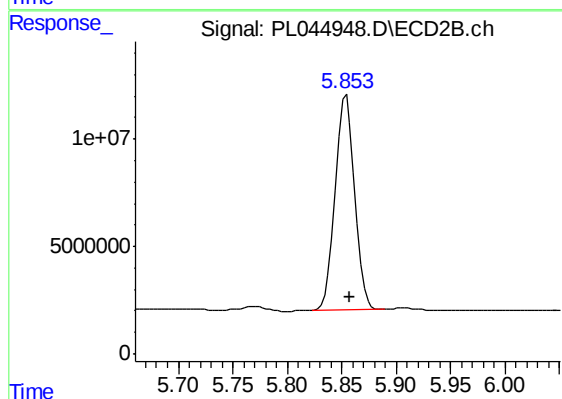
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: -0.003 min
Response: 106143412
Conc: 58.05 ng/ml



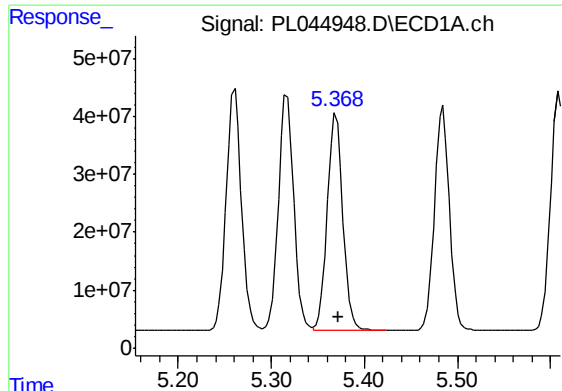
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 457003231
Conc: 49.11 ng/ml



#8 Heptachlor epoxide

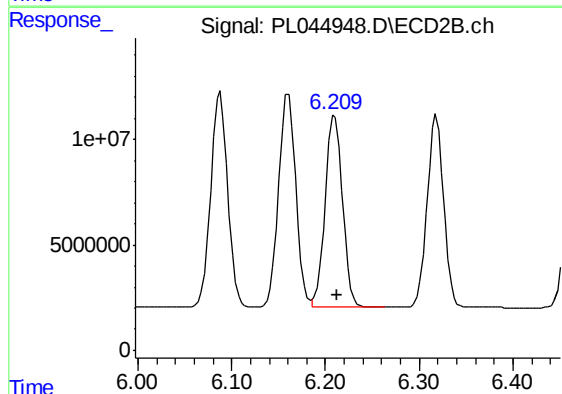
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 124461480
Conc: 49.77 ng/ml



#9 Endosulfan I

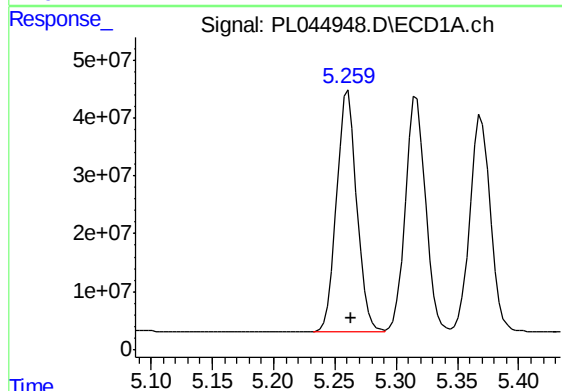
R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 431773179
Conc: 49.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



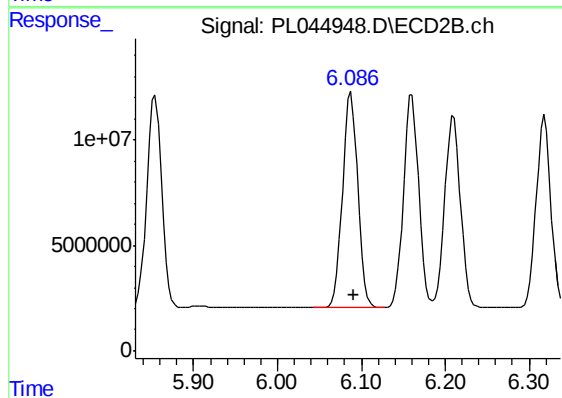
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: -0.003 min
Response: 117908924
Conc: 46.61 ng/ml



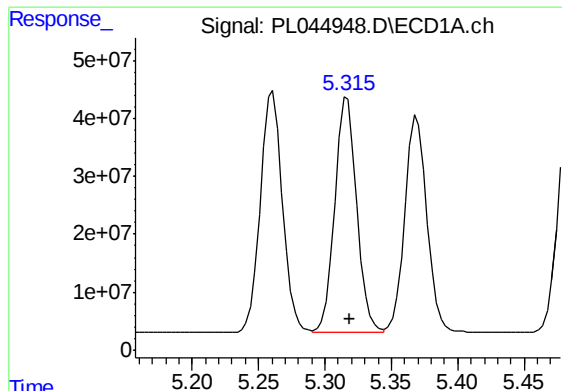
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 474777271
Conc: 49.19 ng/ml



#10 gamma-Chlordane

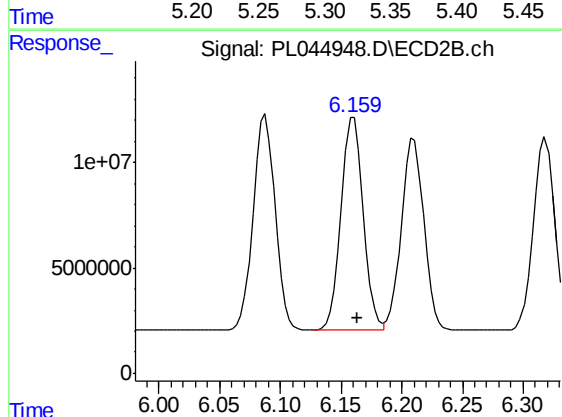
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 129465458
Conc: 46.64 ng/ml



#11 alpha-Chlordane

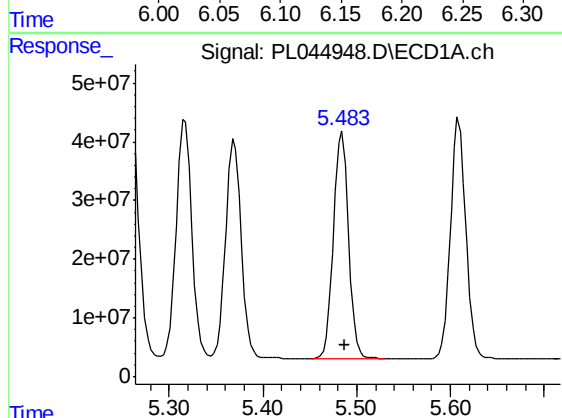
R.T.: 5.317 min
Delta R.T.: -0.002 min
Response: 468826966
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



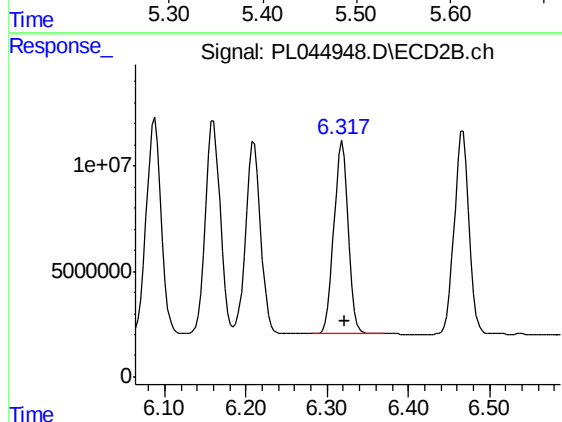
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 128514316
Conc: 46.38 ng/ml



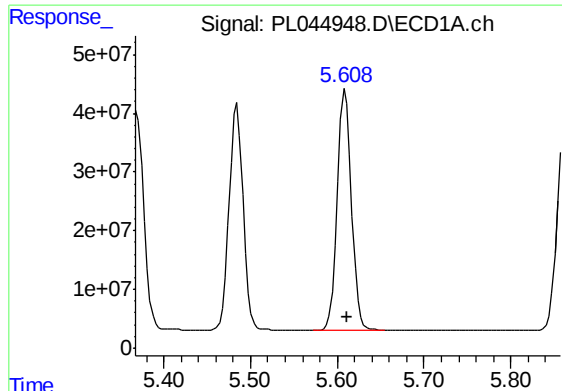
#12 4,4'-DDE

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 432246086
Conc: 49.84 ng/ml



#12 4,4'-DDE

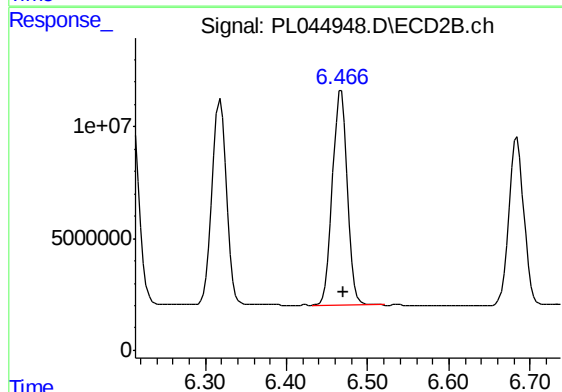
R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 112825773
Conc: 47.25 ng/ml



#13 Dielldrin

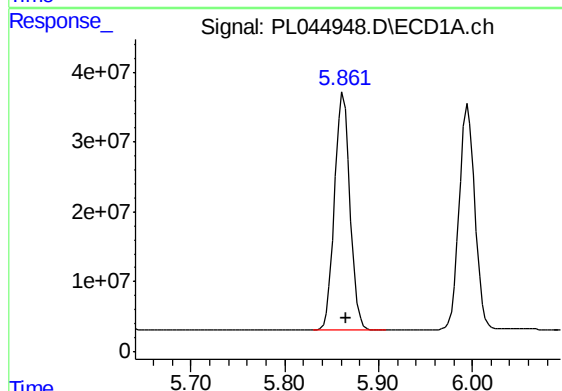
R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 467990700
Conc: 49.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



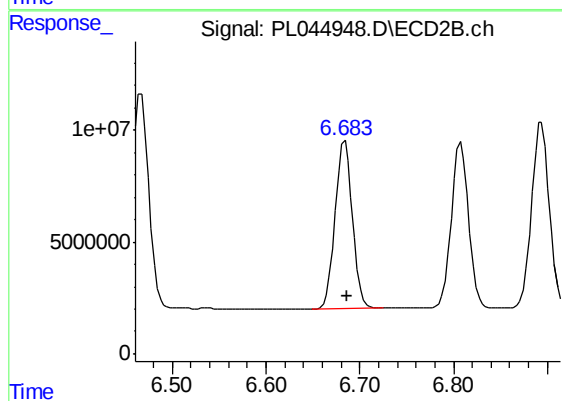
#13 Dielldrin

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 122339549
Conc: 47.42 ng/ml



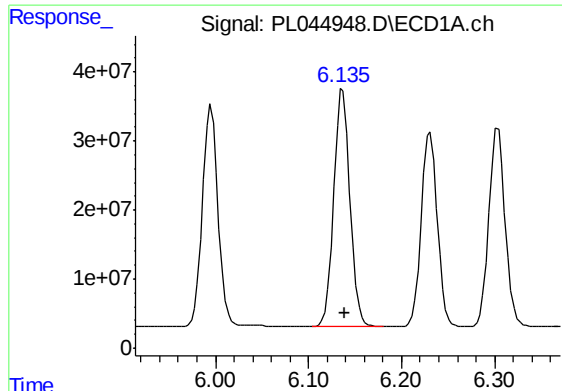
#14 Endrin

R.T.: 5.862 min
Delta R.T.: -0.003 min
Response: 393677261
Conc: 44.94 ng/ml



#14 Endrin

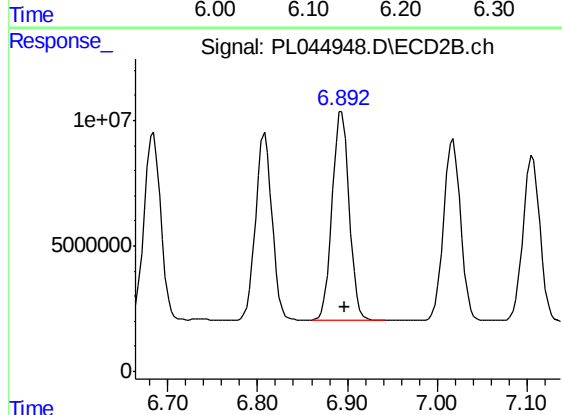
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 96627481
Conc: 43.00 ng/ml



#15 Endosulfan II

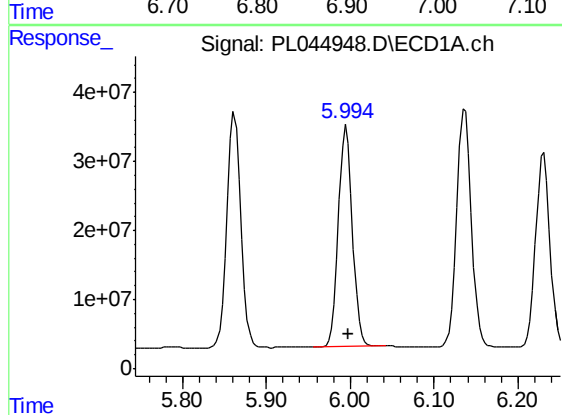
R.T.: 6.137 min
Delta R.T.: -0.002 min
Response: 415928676
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



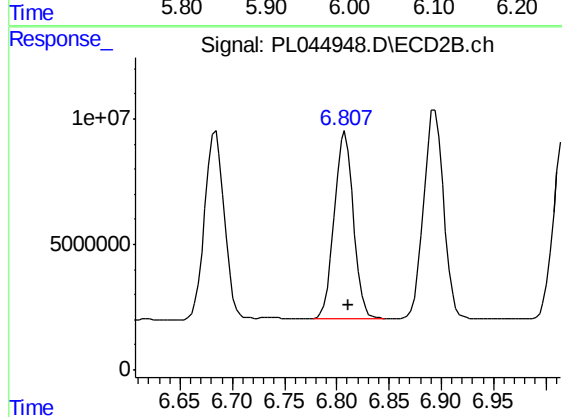
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: -0.003 min
Response: 109717770
Conc: 47.64 ng/ml



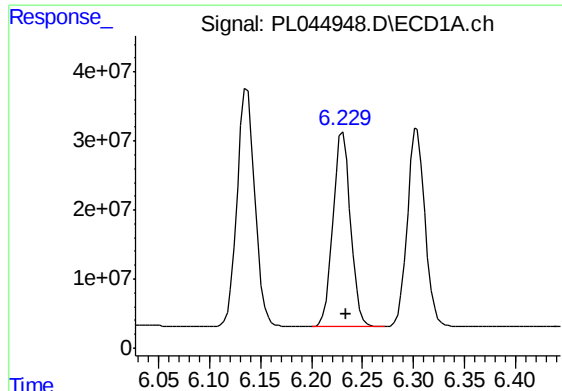
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 370570311
Conc: 51.22 ng/ml



#16 4,4'-DDD

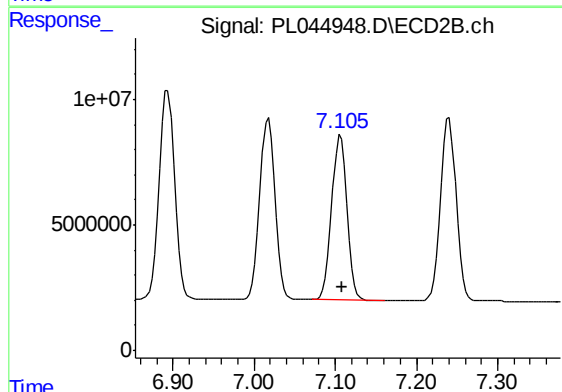
R.T.: 6.808 min
Delta R.T.: -0.003 min
Response: 94451897
Conc: 49.19 ng/ml



#17 4,4'-DDT

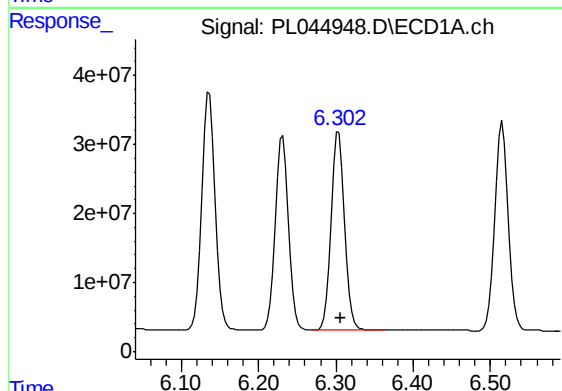
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 335631558
Conc: 46.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



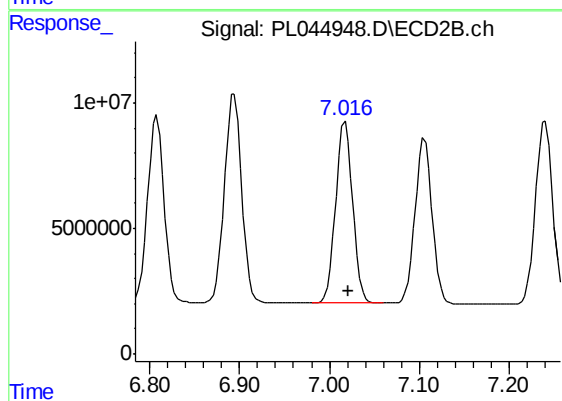
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 86515014
Conc: 44.10 ng/ml



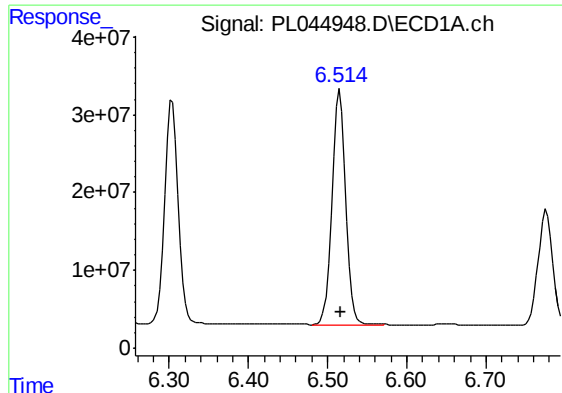
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 349866814
Conc: 49.91 ng/ml



#18 Endrin aldehyde

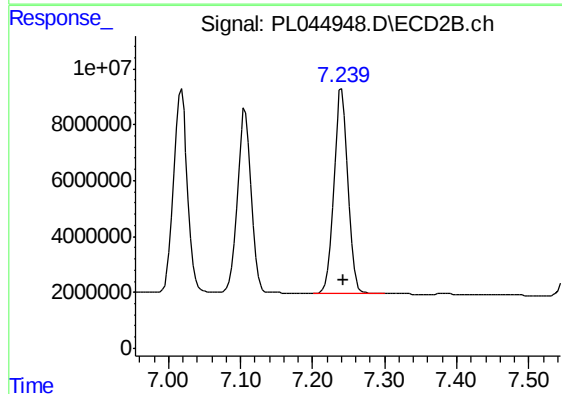
R.T.: 7.018 min
Delta R.T.: -0.003 min
Response: 95717486
Conc: 47.18 ng/ml



#19 Endosulfan Sulfate

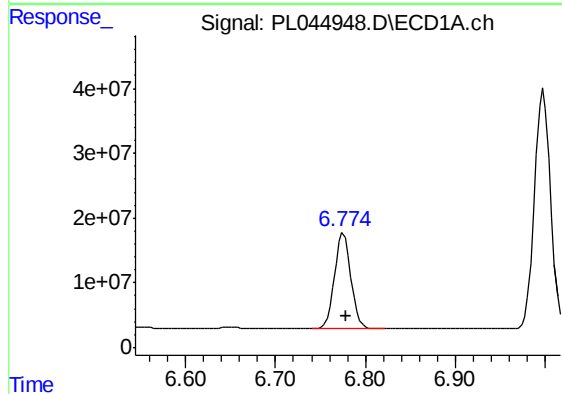
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 367271795
Conc: 50.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



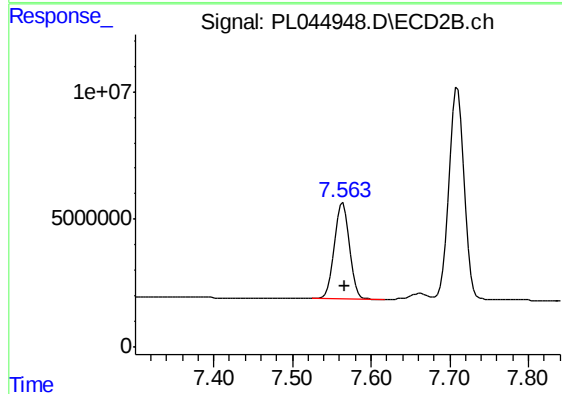
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 98518774
Conc: 46.69 ng/ml



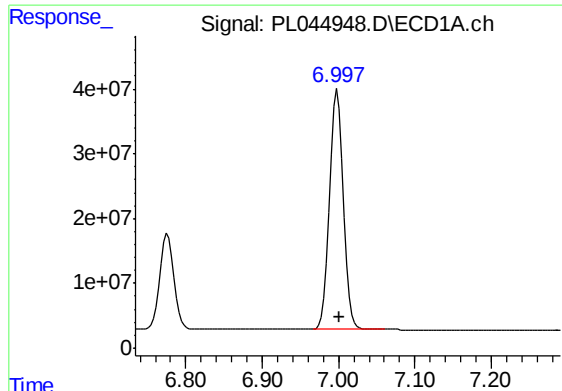
#20 Methoxychlor

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 186738040
Conc: 46.53 ng/ml



#20 Methoxychlor

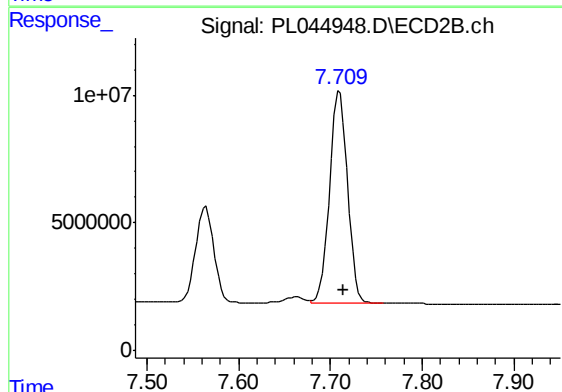
R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 51790522
Conc: 43.35 ng/ml



#21 Endrin ketone

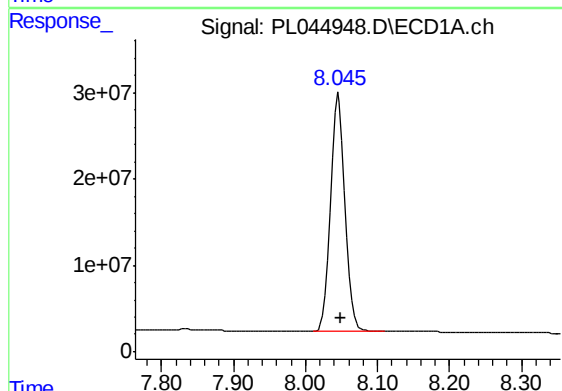
R.T.: 6.999 min
Delta R.T.: -0.002 min
Response: 461881473
Conc: 55.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



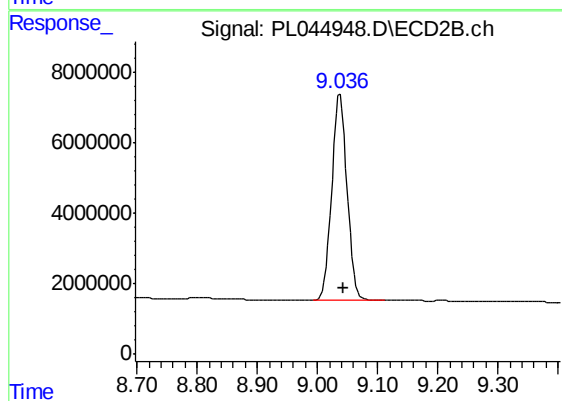
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: -0.004 min
Response: 114148138
Conc: 50.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 383198385
Conc: 52.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 104517628
Conc: 47.19 ng/ml